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**PATENT** Attorney Docket No. MKC-005



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): He et al.

**CONFIRMATION NO.:** 

Not yet assigned

SERIAL NO.:

10/549,778

**GROUP NO.:** 

Not yet assigned

FILING DATE:

September 19, 2005

**EXAMINER:** 

Not yet assigned

TITLE:

**RECOVERY OF DNA** 

#### CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this

Carrah M. Malone

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith is/are:

- 1. Transmittal Form (1 page);
- 2. Information Disclosure Statement (3 pages);
- 3. Form PTO-1449 citing references A1-A2, B1-B2, and C1-C4 (1 page);
- 4. Copies of references B1-B2 and C1-C4; and
- 5. Return Receipt Postcard.

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	3		Application	Serial Number 1		10/549,778			
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	MAII.			Inventor	$\top$	Не			
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			Examiner Na	ame	$\top$	Not yet assigned			
	FORM		Attorney Do	ocket No.	$\top$	MKC-005			
			Patent No.		$\top$	Not applicable			
		_	Issue Date		_	Not applicable			
		ENC	LOSURES (c.	heck all that apply)					
☐ Fe	ee Transmittal Form		Copy of Notice	e to File Missing		• • • • • • • • • • • • • • • • • • • •			
	Check Attached		Parts of Applic	cation		of Patent Appeals and Interferences			
ı	Copy of Fee Transmittal Form		Formal Drawin	ng(s)		Appeal Brief (in triplicate)			
	Amendment/Response	<b>]</b> —	Request For Co Examination (I			] Status Inquiry			
	☐ Preliminary ☐ After Final		Transmittal			Return Receipt Postcard			
	Affidavits/declaration(s)  Letter to Official		Power of Attor	rney f Prior Powers)		•			
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	including Drawings [Total Sheets]	<u> </u>	Terminal Discl	laimer		Certificate of Facsimile Transmission under 37 C.F.R. 1.8			
	Petition for Extension of Time			aration and Power r Utility or Design		Additional Enclosure(s) (please identify below)			
$\boxtimes$	Information Disclosure		Small Entity St	tatement					
	Statement (3 pgs.) Form PTO-1449								
	Form PTO-1449 Copies of IDS Citations B1-B2 and C1-C4	_	CD(s) for large program	e table or computer					
	Certified Copy of Priority Document(s)			fter Allowance					
	Sequence Listing submission  Paper Copy/CD Computer Readable Copy Statement verifying identity of above	Request for Ce Correction Certificate duplicate)		of Correction (in					
CORR	RESPONDENCE ADDRESS			SIGNATURE BLO	OC1				
Direct	Goodwin Exchange Boston, M Tel. No.: ( Fax No.: (	4 00100		Date: March <u>/</u>	-165	Randall D. Morin Attorney for Applicants			

10549778 - GAU: 1637

PATENT Attorney Docket No. MKC-005



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**EXAMINER:** 

Not yet assigned

TITLE:

RECOVERY OF DNA

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. In accordance with 37 C.F.R. 1.98(a)(2), only copies of the foreign patent documents and non-patent publications are enclosed.

#### REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

$\boxtimes$	(1)	within three (3) months of the filing date of a national application other than a
		continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months
		of the date of entry of the national stage as set forth in 37 C.F.R. 1.491 in an
		international application, or before the mailing of the first Office action on the merits
		or before the mailing of a first Office action after the filing of a request for continued
		examination under 37 C.F.R. 1.114; or

(2)	after the period defined in (1) but before the mailing date of a final action or a					
	of allowance under 37 C.F.R. 1.311, and					

		the requisite Statement is below, OR						
		the requisite fee under 37 C.F.R. 1.17(p), namely \$180.00, is included herein, or						
	(3)	after the mailing date of a final action or notice of allowance but before the payment of the issue fee, AND						
		the requisite Statement is below, AND						
		the requisite petition fee under 37 C.F.R. 1.17(p), namely \$180.00 is included herein.						
	•	the requisite fee under 37 C.F.R. 1.17(p), namely \$180.00, is included herein, or  after the mailing date of a final action or notice of allowance but before the payment of the issue fee, AND  the requisite Statement is below, AND  the requisite petition fee under 37 C.F.R. 1.17(p), namely \$180.00 is included herein.  pectfully requested that each of the patents and publications listed on the attached Form and other information contained herein, be made of record in this application.  STATEMENT  aired under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that appropriate space only if either (2) or (3) is checked on the previous page and the required]:  1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement; or  2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 C.F.R.						
		STATEMENT						
As re	equired	under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that						
_		the requisite fee under 37 C.F.R. 1.17(p), namely \$180.00, is included herein, or after the mailing date of a final action or notice of allowance but before the payment of the issue fee, AND  the requisite Statement is below, AND  the requisite petition fee under 37 C.F.R. 1.17(p), namely \$180.00 is included herein.  fully requested that each of the patents and publications listed on the attached Form other information contained herein, be made of record in this application.  STATEMENT  I under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that opriate space only if either (2) or (3) is checked on the previous page and the quired]:  1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement; or  2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information						
Statemen	t is requ	nired]:						
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Statement.

Information Disclosure Statement

Information Disclosure Statement U.S. Serial No.: 10/549,778 Atty. Docket No.: MKC-005

Respectfully submitted,

Date: March <u>/</u>S, 2006 Reg. No. 58,312

Tel. No.: (617) 570-1657 Fax No.: (617) 523-1231

VER 9/00 LIBC/2699738.1

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Roelell D. Mo-

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Boston, Massachusetts 02109 Goodwin Customer No. 051414



SHEET 1 OF 1

FORM PTO - 1449				ATTORNEY DOCKET NO.: MKC-005								
INFORMATION DISCLOSURE STATEMENT				APPLICANT(S): He et al.								
				SERIAL NO.: 10/549,778								
					FII	LING DA	TE: 09/1	9/2005	GR	OUP: I	Not yet	assigned
			U.S.	PATEN	T I	OCUM	ENTS					,
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	TE .			CLASS	SUB CLASS		FILING DATE IF APPROPRIATE	
/KH/	A1	6 291 170 B1	09/18/2001	Van G	/an Gelder et al.							
/KH/	A2	6 379 932 B1	04/30/2002	Arnold	Arnold et al.							
FOREIGN PATENT DOCUMENTS												
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNT	1 1		SUB CLASS	FILING DATE	ABST		RACT Y	ENG LANG (Y/N)
7KH/	B1	0 549 107 A	06/30/1993	EP				10/09/9	32			Υ
/KH/	B2	01/38556 A1	05/31/2001	wo				11/22/0	/22/00			Υ
	L.,,,,		OTHER AF	T, JOU	RN	AL ART	ICLES,	ETC.				
EXAM. INIT.	OTI	HER DOCUMEN	TS: (Includin	g Author	, Tit	le, Date, R	Relevant l	Pages, Pla	ce c	f Publ	ication)	
/KH/	C1	C1 Dixon et al. (October 1998) "Expression profiling of single cells using 3 prime end amplification .  (TPEA) PCR" Nucleic Acids Research 26: 4426-31.									ition .	
/KH/	C2	He et al. (July 2002) "Ribosome Display: Cell-free protein display technology" Briefings in Functional Genomics and Proteomics 1: 204-12.										
/KH/	C3	International Search Report, Transmittal for Written Opinion of the International Searching Authority, and Written Opinion of the International Searching Authority for International Patent Application Serial Number PCT/GB2004/001211, dated 08/17/04, 11 pages.										
/KH/	C4	United Kingdom Patent Office Search Report for Patent Application Serial Number 0306305, dated 08/12/03, 1 page.										
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